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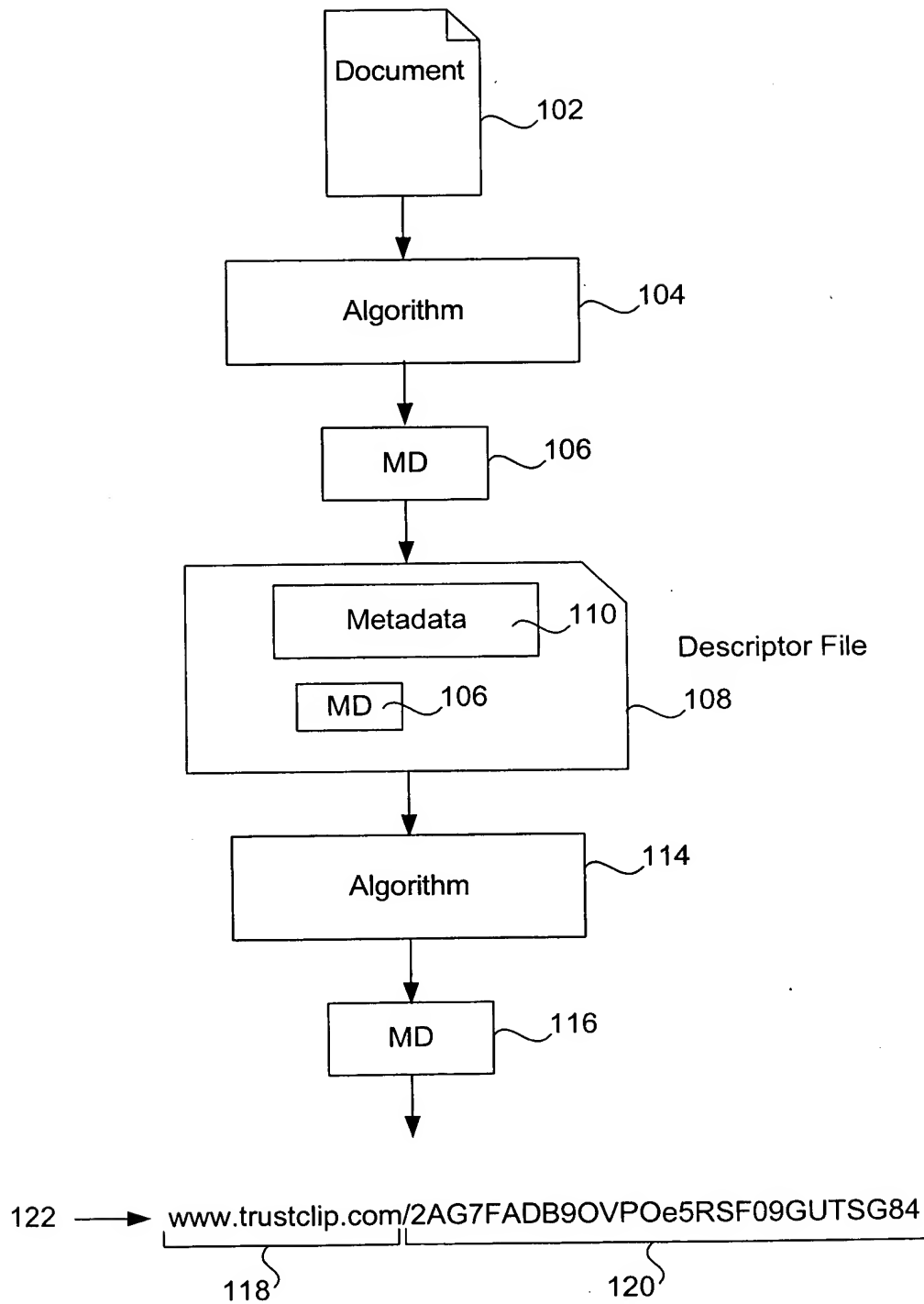


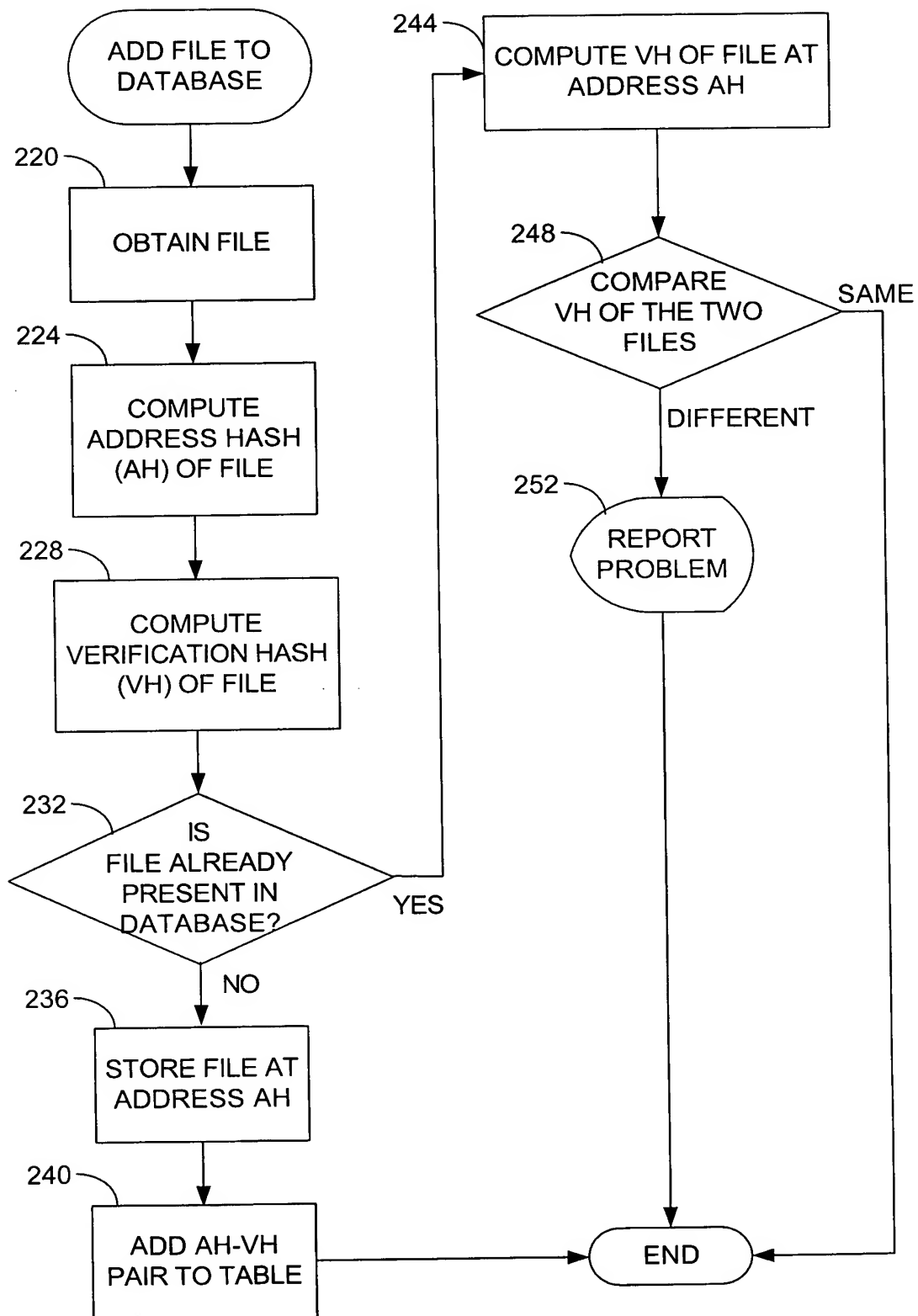
FIG. 1

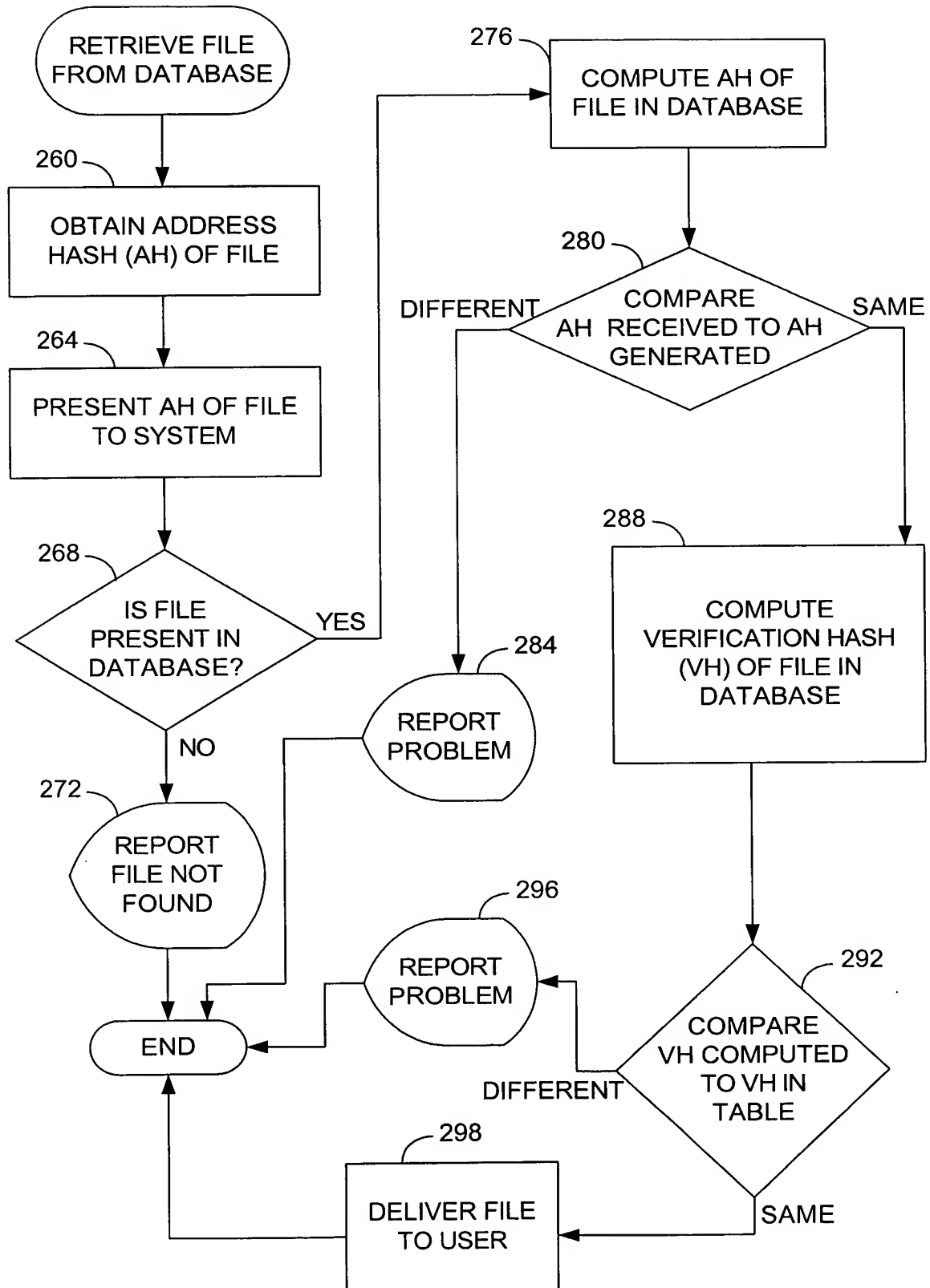
Address Hash Value	Verification Hash Value
AH of File A	VH of File A
AH of File B	VH of File B
AH of File C	VH of File C
...	...
...	...

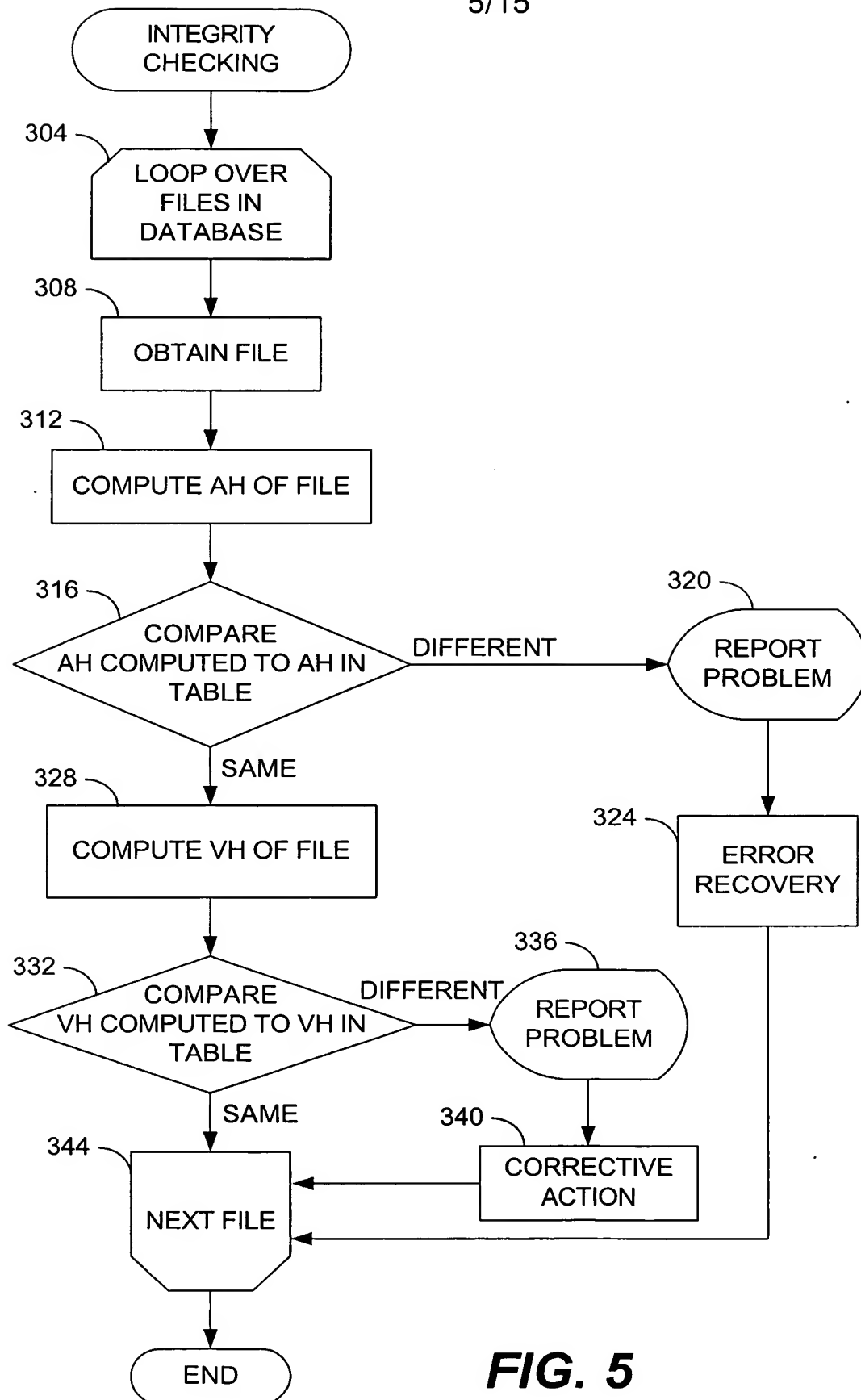
Hash Authority Table

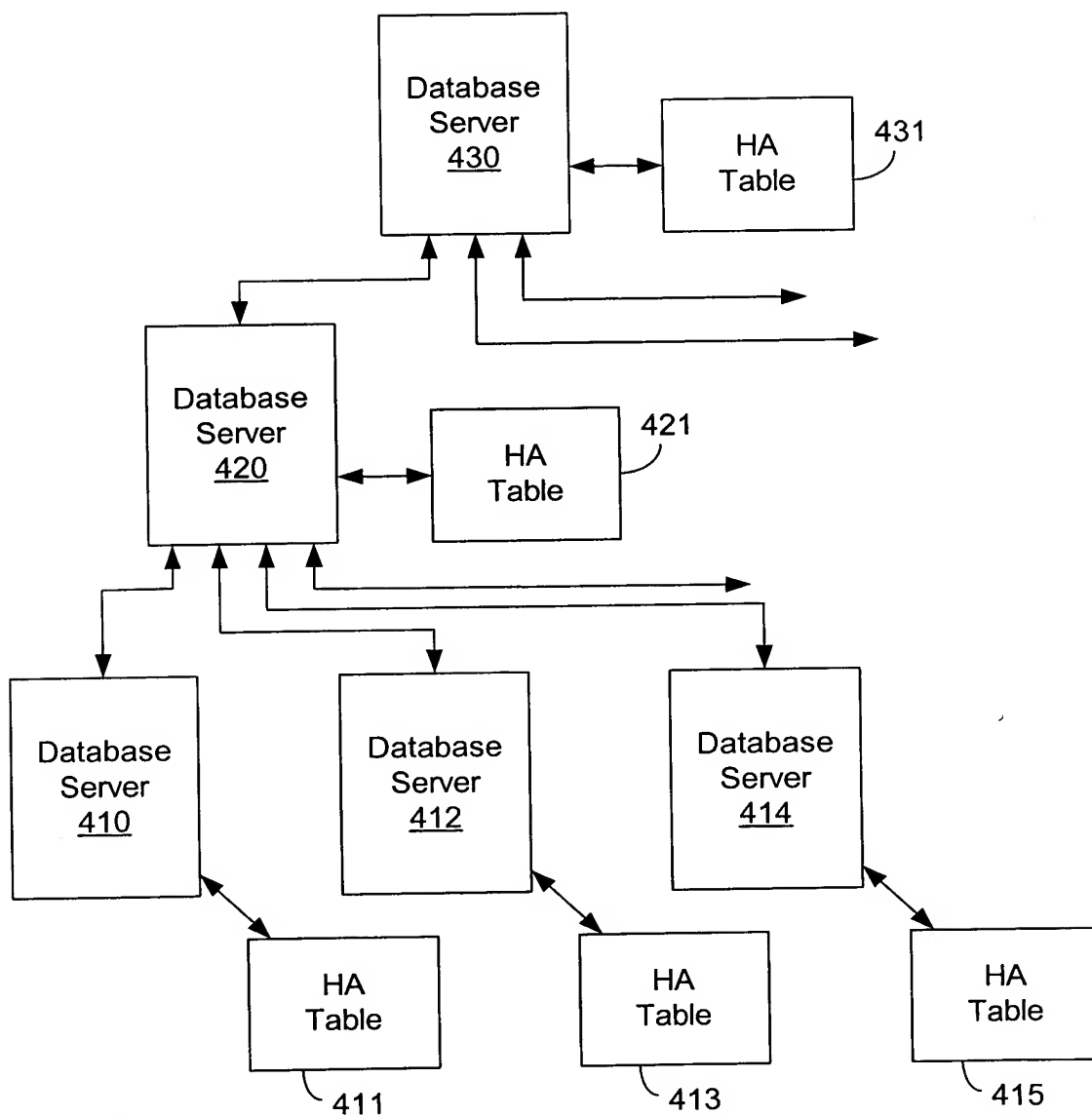
200

FIG. 2

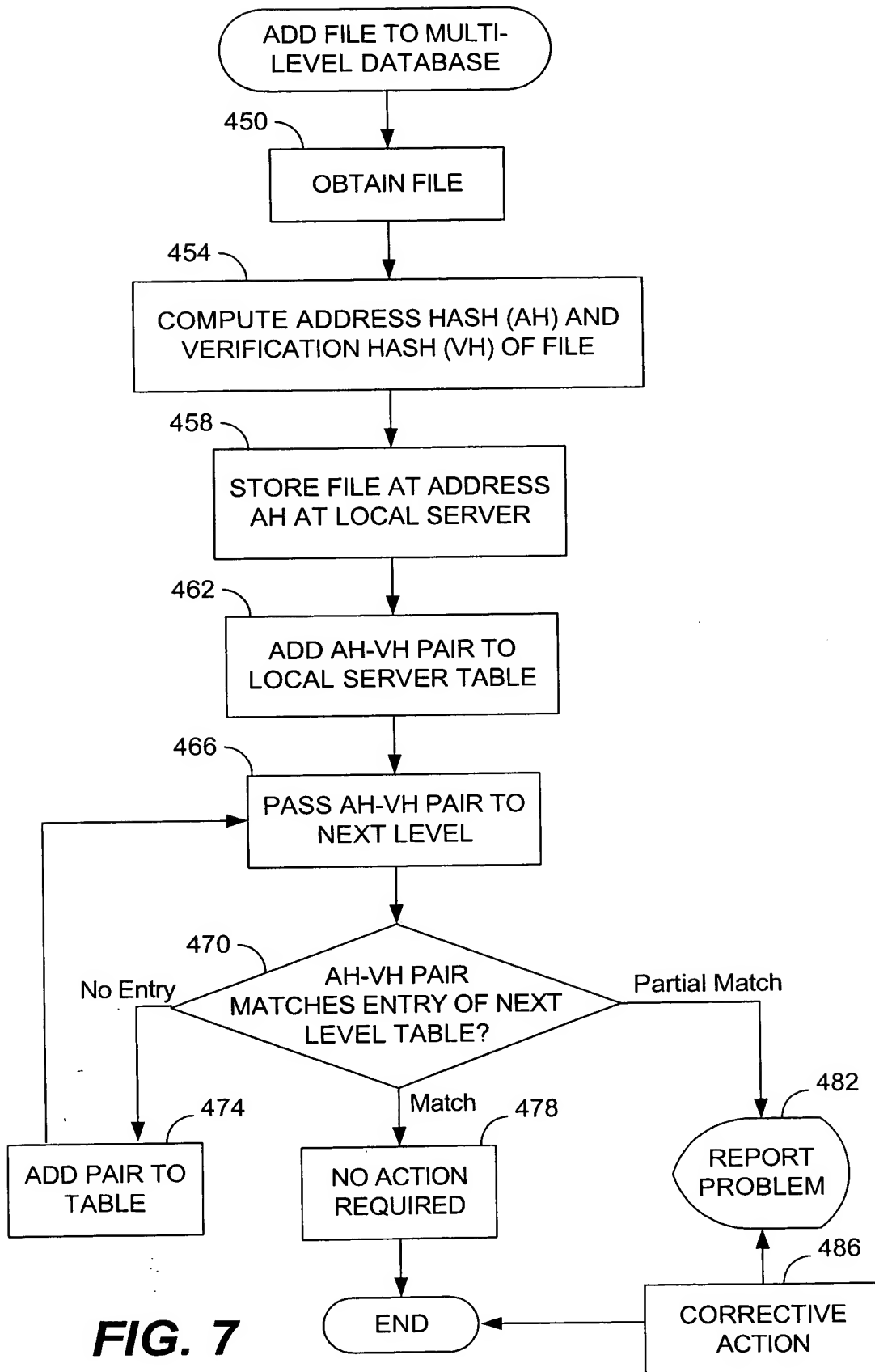
**FIG. 3**

**FIG. 4**

**FIG. 5**

**FIG. 6**

Multi-Level Database

**FIG. 7**

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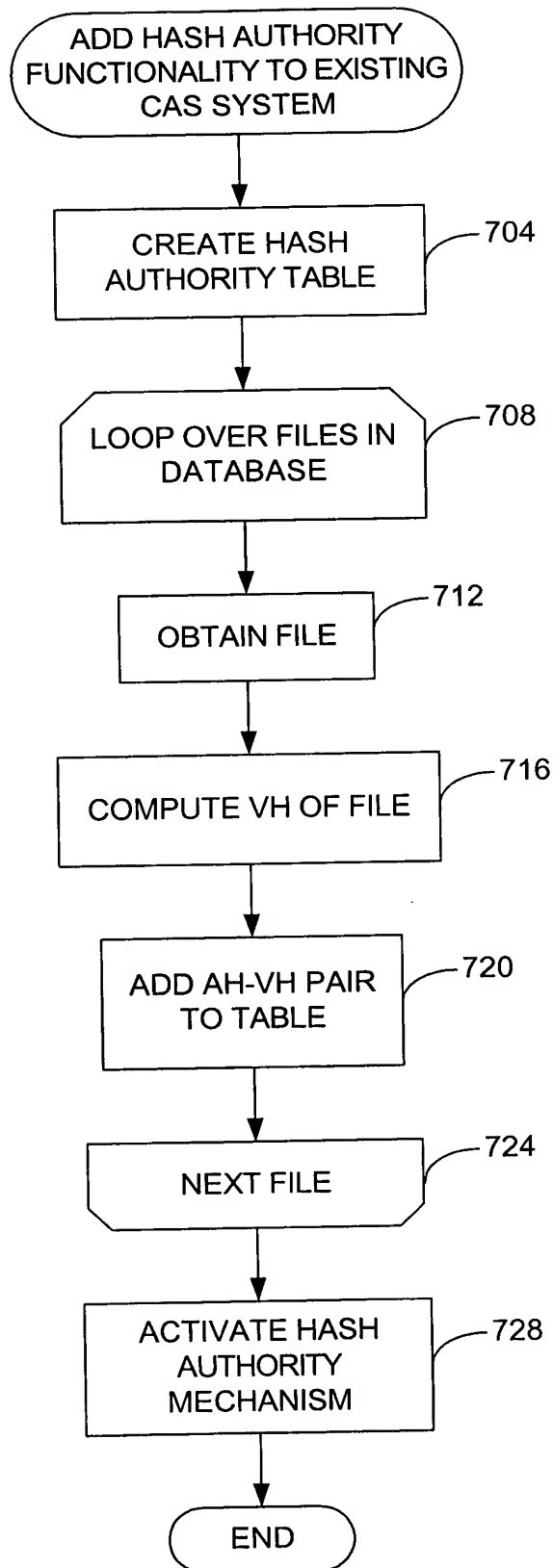


FIG. 8

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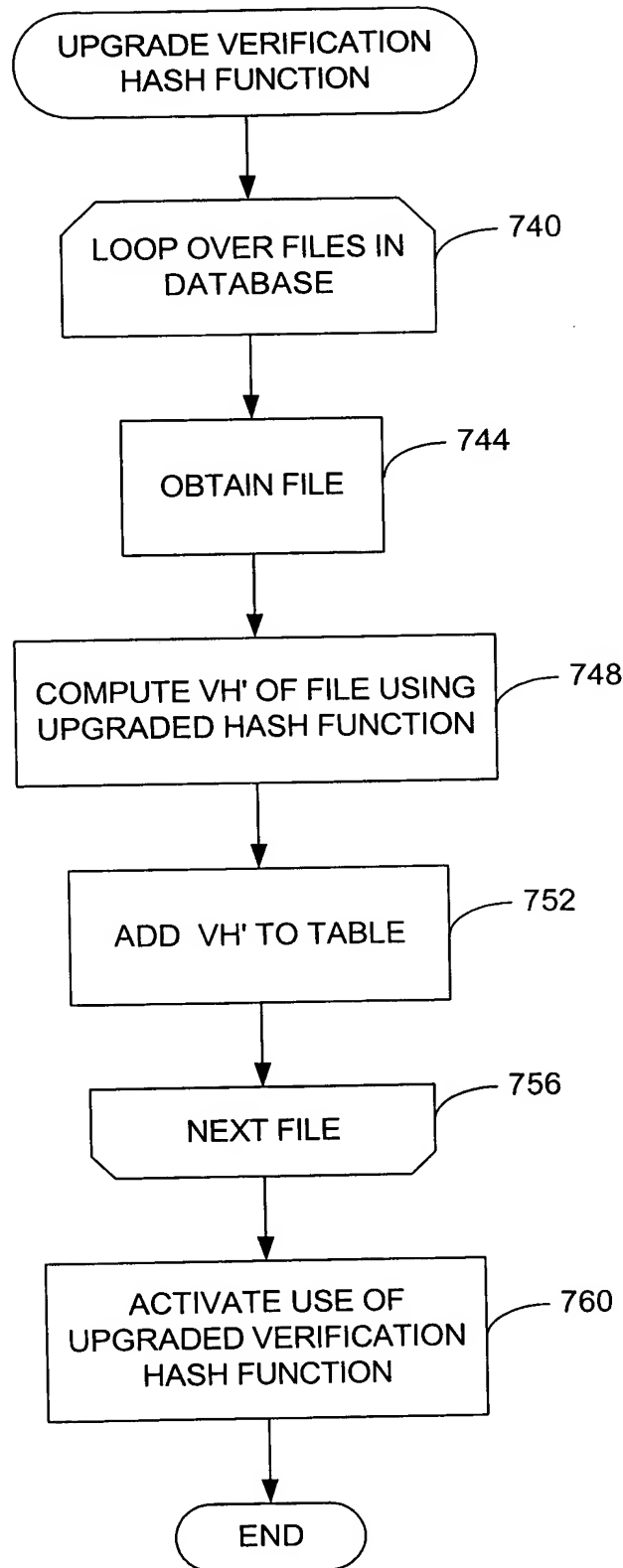


FIG. 9

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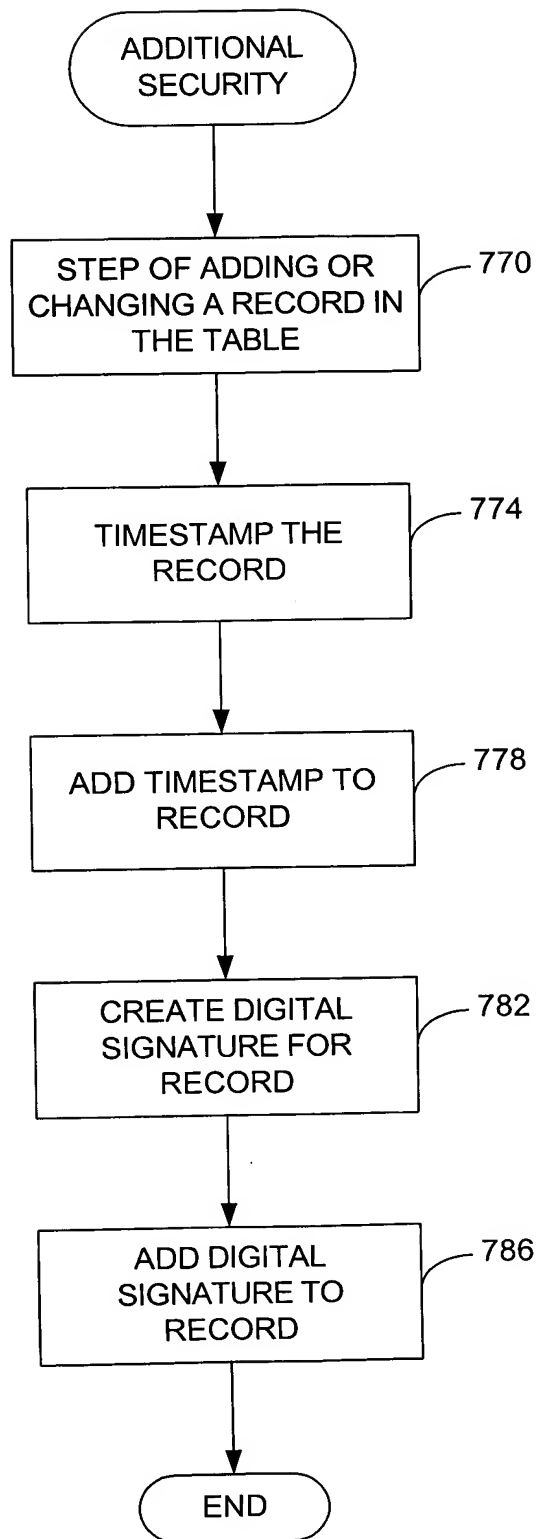


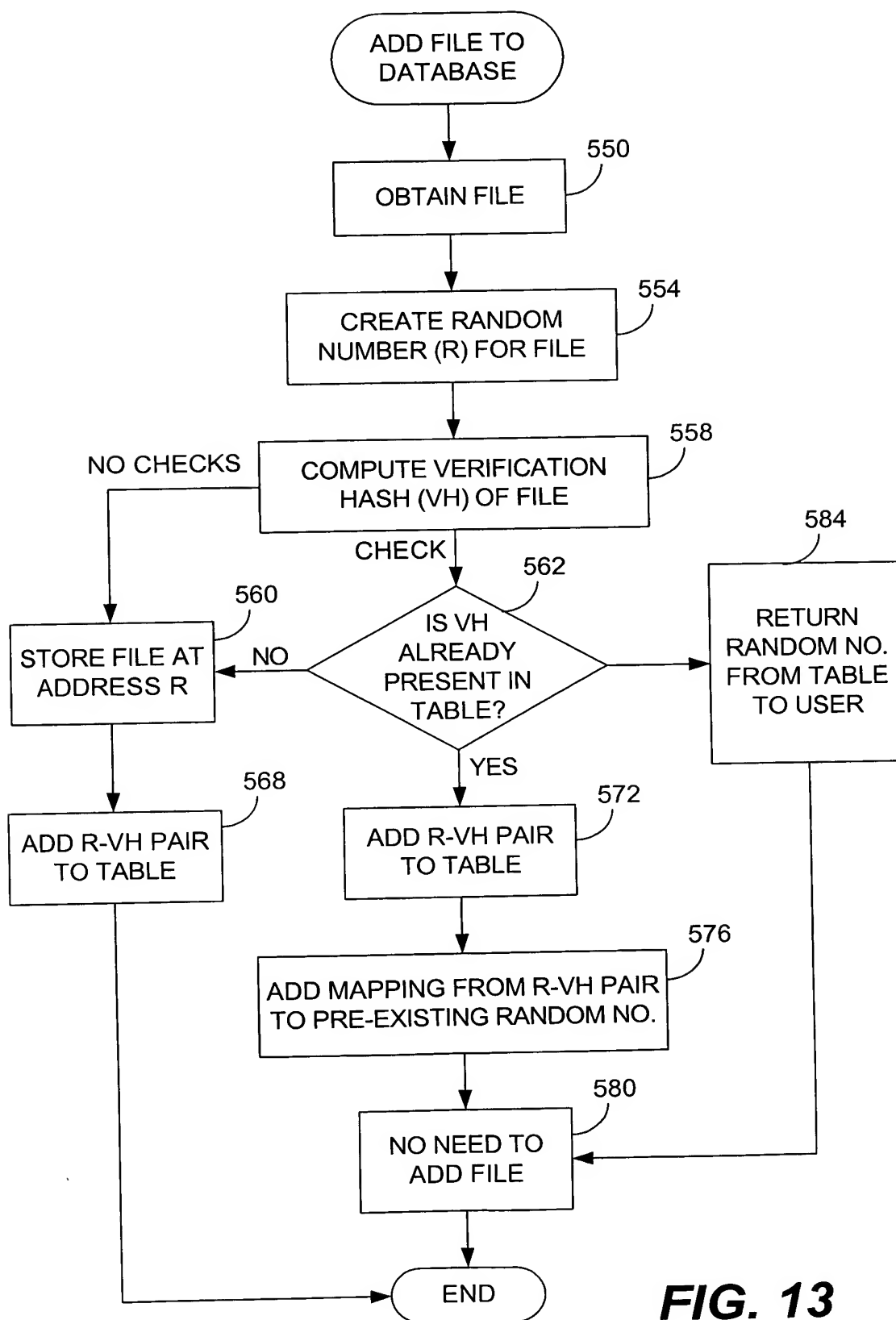
FIG. 10

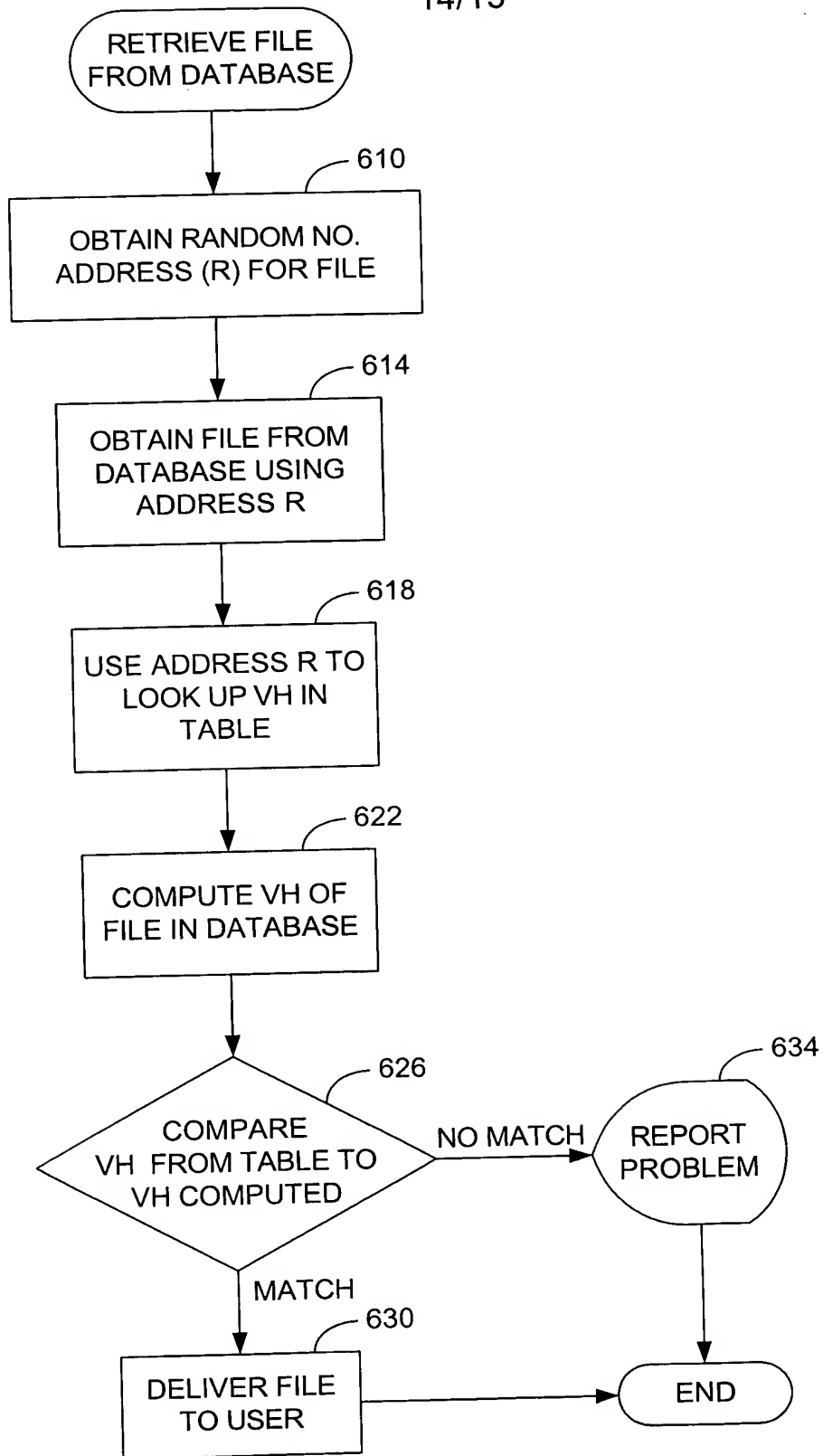
Random No.	Verification Hash Value	Actual Address
R for File W	VH of File W	
R for File X	VH of File X	
R for File Y	VH of File Y	
R for File Z	VH of File Z	R of File X
...

Identifier Authority Table

FIG. 12

500

**FIG. 13**

**FIG. 14**

802	804	806	808	810
AH	VH	VH'	Timestamp	Digital Signature
...

800

FIG. 11

842	844	846	848	850
R	VH	Actual Address	Timestamp	Digital Signature

840

FIG. 15

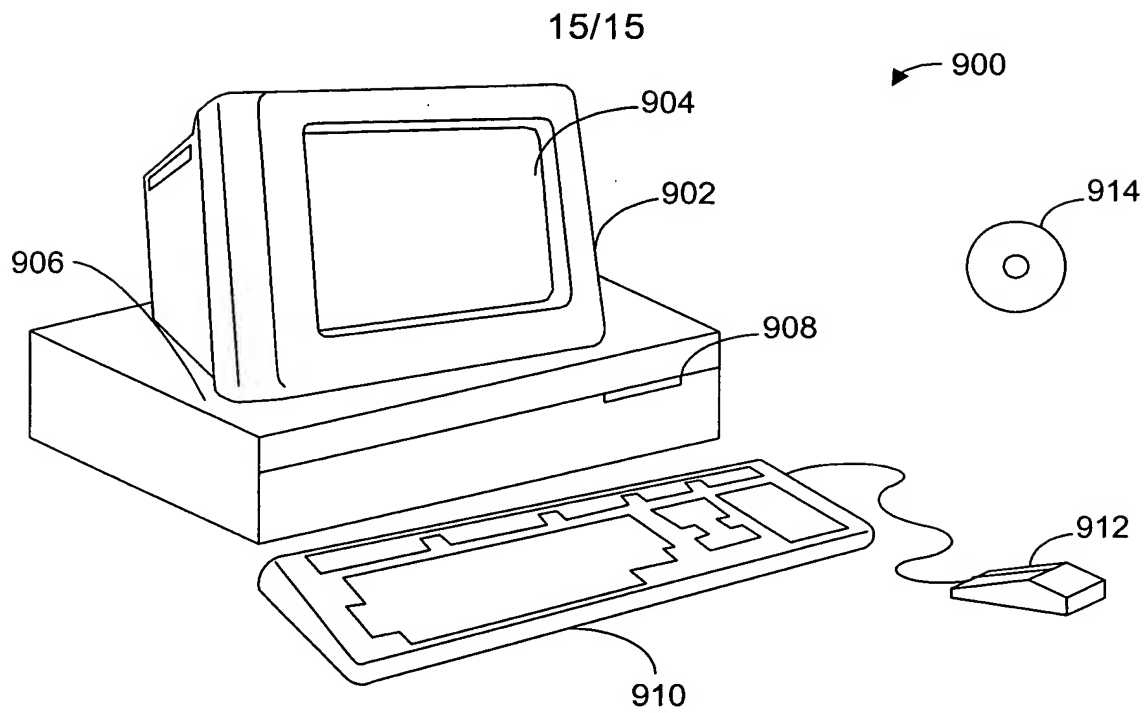


FIG. 16A

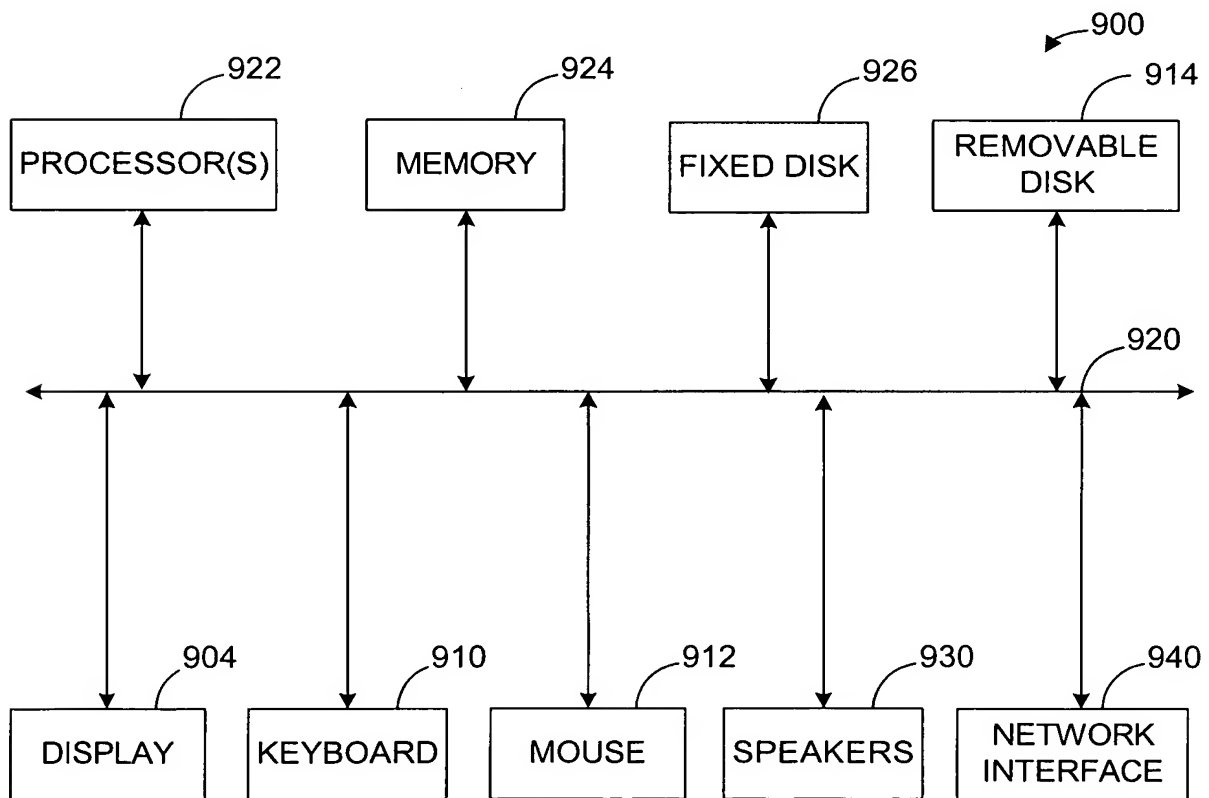


FIG. 16B